CRIB
Data Sheet

Wall

GERMAN DESIGN AWARD WINNER 2019

CRIB · chrome finish

CRIB · black

CRIB · stainless steel finish

When switched off, CRIB is a formally extremely reduced wall object made up of a simple metal body and a transparent glass surface. It is only when switched on that the sophistication of the glass element is revealed, as LED light is supplied via its polished edge: A delicate, specially treated pane of glass distributes the light evenly upwards and downwards.

Examples of applications:
CRIB blends in particularly well in contemporary interiors and is available with black or white coated housing with a stainless steel or chrome finish. It can be mounted horizontally and vertically and with its minimalist shape creates a magical light effect when used as a single luminaire or in a row of several units

CRIB

Wall

Technical data sheet

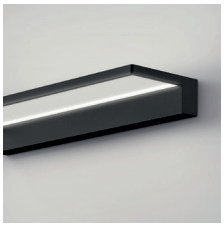
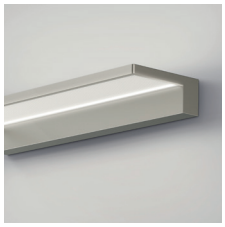
CRIB consists of a plain metal body and a transparent Eurowhite real glass pane only 8 mm thin.
CRIB is available with black or white coated body, with stainless steel or chrome finish.

Design Manfred Wolf

Awards

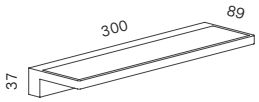
German Design Award Winner 2019

Material & surfaces


housing	aluminium white or black coated, stainless steel finish or chrome finish
lamp cover	Eurowhite genuine glass with microstructure

Dimensions in mm



Technical data

Illuminant	LED Mid-Power 12 W, CRI Ra>90, R9>50, EEK/EEI F
Power	12 W
Color temperature Luminous flux LED (nominal value)	2700 K 1350 lm
Operating voltage	primary 220- 240 V AC, secondary 42 V DC
Control	TRIAC
Average lifetime LED	50.000 h*
Warranty	2 years
Weight	0,5 kg
Features	LED exchangeable
Marks	IP20/IP44

* Information according to the manufacturers. serien Raumleuchten GmbH accepts no liability for the accuracy of the information.

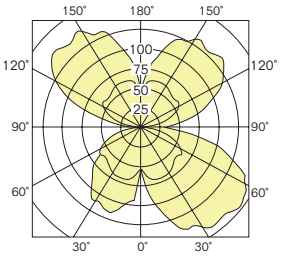
As per September 2021

CRIB

Wall

Photometric data sheet

When switched off, CRIB functions formally like an extremely reduced wall object thanks to its simple aluminium body and transparent Eurowhite genuine glass pane – a mere 8 mm thick. Only when it is switched on is the sophistication of the glass element revealed, through whose polished edge the LED light exudes: The delicate, specially treated pane of genuine glass distributes the light evenly upwards and downwards.

			Leistung	CRI	CCT	Luminous flux (measured value)
CRIB Wall light: upwards and downwards diffuse			12 W	>90	2700 K	880 lm

Note: The photometric data (EULUMDAT) can be downloaded from https://serien.com/downloads/

CRIB

Article numbers

CRIB Wall

figure	description	lamp	control	power	CCT	art.-no.
●	black	LED	TRIAC	12 W	2700 K	CR1001
○	white	LED	TRIAC	12 W	2700 K	CR1002
◐	stainless steel finish	LED	TRIAC	12 W	2700 K	CR1003
◐	chrome finish	LED	TRIAC	12 W	2700 K	CR1005

CRIB Wall IP44

figure	description	lamp	control	power	CCT	art.-no.
●	black	LED	TRIAC	12 W	2700 K	CR1101
○	white	LED	TRIAC	12 W	2700 K	CR1102
◐	stainless steel finish	LED	TRIAC	12 W	2700 K	CR1103
◐	chrome finish	LED	TRIAC	12 W	2700 K	CR1104

CRIB

Wall

Special versions

Other Versions (CCT/CRI) and different coatings available on request.

Lighting data

All values are rated values. Power and luminous flux are subject to an initial tolerance of +/- 10%.
Tolerance of color temperature: +/-150 K. When not otherwise indicated the values apply for an ambient temperature of 25 °C.
The specified nominal and measured values refer to the illuminants used at the time the data sheet was prepared. Omissions excepted.

Caption

+ C	+C indicates products with pre-programmed CASAMBI module integrated in the luminaire. The CASAMBI functionality is basically applicable to all our products. For the different possibilities of integration (depending on the temperature) – in the luminaire, in the suspended ceiling, in the switch or the distribution box) we will be pleased to inform you. CASAMBI is a lighting control system which is operated via Bluetooth and can be integrated completely into the luminaire or behind the light switch. It is controlled via mobile devices using the free CASAMBI app, making its operation simple and intuitive. CASAMBI expands the possibilities of control with new options such as dimming, the programming of specific scenarios or groups, automations and many more. For further information, please visit www.casambi.com.
CCT	CCT (Correlated Color Temperature) is the colour temperature of an LED and is specified in Kelvin (K). We supply LED lights with a colour temperature of 2700 K at short notice. LED lights with a color temperature of 3000 K and higher usually have longer delivery times.
CRI	Colour Rendering Index
D2W	Luminaires with this characteristic have the Dim2Warm function which, when dimmed, reproduces the colour gradient with the warmer light colour of a classic filament lamp.
DALI 1-10 V	5-core mains cable required for control via DALI or 1–10 V. All LED luminaires operated with DALI power supply units are suitable for use in emergency lighting systems.
Lumen	The luminous flux (lumen) specifications are nominal values, i.e. pure module luminous flux values. The luminous flux indicates how much light radiates in all directions.
TW	Luminaires with this characteristic have variable colour temperature control from warm to cool white light.
UGR	Unified Glare Rating
IP	Protection class
LOR	The luminaire operating efficiency is given as a LOR value (Light Output Ratio) in percent.
	The photometric data (EULUMDAT) can be downloaded from https://serien.com/downloads/
	We are happy to make the Excel file with article numbers and current prices available to our trade partners. Please contact us at: serien@serien.com
	The crossed-out wheelie bin indicates that this electrical appliance must not be disposed of via household waste. In order to protect human health and the environment against potentially hazardous substances, at the end of its lifecycle this product can be taken to a collection point close to you and disposed of free of charge there. This separate disposal enables electrical appliances to be reused or recycled.

At www.serien.com/downloads you will find helpful information and the latest technical data:
Data sheets, catalogues, price lists, lighting data (EULUMDAT), 3D CAD data, declarations of conformity, returns form, FAQs, assembly instructions, drilling templates and other service instructions.

Credits

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